

Artikel-Nr.: 80010882

**Besondere Ausstattungsmerkmale:**

- The antenna can be operated in all frequency ranges simultaneously
- The antenna needs no additional groundplane
- Materials: Reflector: brass; radome: ASA/PC
- Colour: white
- Mounting: Position: wall and ceiling possible; the antenna is mounted with four screws (4.5 mm | 0.18 inches nominal diameter, screw head dia meter max. 9 mm | 0.35 inches); screws are not supplied; after antenna mounting, install the antenna cover
- Available accessories: Broadband power splitters and tappers (380–5920 MHz)

Hersteller: Kathrein

**80010882 | 2-Port Direct.****Produktinformationen "80010882 | 2-Port Direct."**

694–960 (MIMO), 1710–2690 (MIMO), Dual Polarisation, 4.3-10 Connector

<b>Bestell-Nr.:</b>	80010882
<b>Frequenzbereich:</b>	694–960 MHz   1710–2690 MHz
<b>Polarisation:</b>	694–960 MHz: +45°, -45°   1710–2690 MHz: +45°, -45°
<b>Antennengewinn bei 694–960 MHz:</b>	7 dBi
<b>Antennengewinn bei 1710–2690 MHz:</b>	8 dBi
<b>Halbwertsbreite:</b>	694–960 MHz: 80°   1710–2690 MHz: 65°
<b>Impedanz:</b>	50 Ω
<b>VSWR:</b>	694–960 MHz: 2.2   1710–2690 MHz: 2.2
<b>Isolation zwischen den Anschlüssen:</b>	694–806 MHz: > 16 dB   806–960 MHz: > 20 dB   1710–2690 MHz: > 20 dB
<b>Intermodulation IM3:</b>	< -140 dBc (2 × 26.5 dBm carrier)
<b>Max. Leistungsaufnahme:</b>	20 W (at 50 °C ambient temperature)
<b>Eingang:</b>	2 x 4.3-10 female
<b>Schutzklasse:</b>	IP30
<b>Brandklasse:</b>	UL 94-V2
<b>Gewicht:</b>	1.6 kg
<b>Verpackungsmaße:</b>	417 × 281 × 141 mm
<b>Abmessungen:</b>	399 × 237 × 63 mm
<b>Brandlast:</b>	5.3 kWh
<b>Zul. Umgebungstemperatur:</b>	-5 bis +55 °C